

10/580534

AP200601001 / 25 MAY 2006

Docket No.: 071971-0607

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	:	Customer Number: 20277
	:	
Takahiko MURATA, et al.	:	Confirmation Number: Not yet
assigned	:	
	:	
Application No.: Not Yet Assigned	:	Group Art Unit: Not Yet Assigned
	:	
Filed: May 25, 2006	:	Examiner: Not Yet Assigned
	:	
For: INFRARED SENSOR AND INFRARED SENSOR ARRAY	:	

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached form PTO-1449. It is respectfully requested that the references be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed with the application and no certification or fee is required.

A copy of the foreign search report is attached for the Examiner's information. Please note this is a PCT application in the entry of the National Phase in the U.S. and copies of the references cited were transmitted by WIPO and are believed to be in the file of the above identified application and readily available to the Examiner. Therefore it is

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Not Yet Assigned

believed that Applicants have met all requirements regarding duty of disclosure under 37

CFR 1.56. Acknowledgement and consideration of these documents are respectfully requested.

A copy of the foreign search report is attached for the Examiner's information. Please note this is a PCT application in the entry of the National Phase in the U.S. Since the Search Report was from the U.S. JPO or EPO search authorities, copies of these references should have been supplied to the USPTO under the trilateral agreement and are believed to be in the file of the above identified application and readily available to the Examiner.

Respectfully submitted,

McDERMOTT WILL & EMERY LLP

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**Please recognize our Customer No. 20277
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INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)				ATTY. DOCKET NO. 071971-0607		SERIAL NO. Not Yet Assigned <div style="font-size: 1.5em; font-weight: bold; margin-top: 5px;">10/520534</div>	
				APPLICANT Takahiko MURATA, et al.			
				FILING DATE May 25, 2006		GROUP Not Yet Assigned	

U.S. PATENT DOCUMENTS						
EXAMINER'S INITIALS	CITE NO.	Document Number <small>Number-Kind Code² (if known)</small>	Publication Date <small>MM-DD-YYYY</small>	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US 2002/0005485 A1	1-17-2002	Hashimoto et al.	Corresponds to JP 2001-343282	
		US 6,359,460 B1	3-19-2002	Tanaka	Corresponds to JP 2000-114467	
		US 6,762,398 B1	7-13-2004	Tanaka	Corresponds to JP 11-150683	
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FOREIGN PATENT DOCUMENTS						
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document <small>Country Codes -Number -Kind Codes (if known)</small>	Publication Date <small>MM-DD-YYYY</small>	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation <div style="display: flex; justify-content: space-between;">YesNo</div>
		JP 10-227689	8-25-1998	Mitsubishi Electric Corp		w/English Abstract
		JP 2002-365130	12-18-2002			
		JP 2001-343282	12-14-2001		Corresponds to US 2002/0005485 A1	
		JP 11-271142	10-5-1999			
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		JP 2000-114467	4-21-2000		Corresponds to US 6,359,460	
		JP 11-150683	6-2-1999		Corresponds to US 6,762,398	

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)			
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	

EXAMINER	DATE CONSIDERED
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
 1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.